Item | Tender Item No. | Unit | Rate | Amount

PWG 71

FORM OF EXTRA ITEM RATE LIST

PARAGRAPH 195 K.P.W.D.

NAME OF WORK	: Additional Works To Jalahalli Govt School in Ward no 16.
Sanction NO	:
Work Order No & Date	: RPND/EE/Tend/08/2021-22 & 14.09.2021
Date of commencement	:
Date of completion As per tender	: 14/06/2023
Tender time	: 12 Months
Estimated Cost	:
Tender amount	: 283,53,750.00
Agency	: Sri. (M/s K DAMODAR & CO) CLASS I CONTRACTOR, Malleshwaram, Bangalore

COMPARISION OF EXPENDITURE WITH THE TENDER AWARD

Sl. No.	Item of work	Qnty.	Unit	Rate	Amount	Whether the items are alternative to items in the tender or whether they	Whether the Extra item is included in the sanctioned estimate.	How the extra cost of item is proposed to be met.	Whether the extra item is included in the schedule of rate of the division. If
EIRL 1	KSRB 6.32 : Providing and constructing non load bearing Wall with Light Weight Concrete (Autoclaved aerated concrete) Blocks Confirming to IS:2185 (part) 1984 and IS 6441-1972 of compressive Strength of 3.0N/sq mm with a thin layer of polymer based jiontig solvent for super structure with neccesary including cost of materials, labour charges, scaffolding, curing complete as per specifications. Item No. 6.32.2)	153.00	Sqm	1856.34	284020.46	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
EIRL 2	KSRB 5-14 : Providing and constructing percast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, jamb closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S : 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (Issue rate as on date 21-10-19, Item No. 5.27.1) For First	164.93	Sqm	1033.81	170507.91	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
IRL 3	KSRB15-3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	737.71	Sqm	343.02	253049.88	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	

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EIRL 4	KSRB15-4.5 Extra for providing and mixing waterproofing compound in cement plaster for stone masonry work at one kg per bag or in the proportion recommended by the manufacturers, for cement mortar 1:4,	737.71	Sqm	24.93	18387.71	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall	
EIRL 5	KSRB15-6 : Providing floating coat of cement to plastering and finishing smooth, including cost of materials, labour, curing complete as per	737.71	Sqm	36.79	27143.76	Additional Item	No, Extra item is not included in the	The extra cost of item is proposed to	
EIRL 6	KSRB 15.9 Providing and fixing Corner beads 45x45mm size manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls,columns,lintels including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment) — The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work	490.08	Mtr	47.48	23267.43	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
EIRL 7	KSRB 15.8.2 Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications,The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work	593.14	Mtr	51.04	30272.42	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
EIRL 8	Providing and fixing flush door shutter made out of solid core black board type, well seasoned chemically treated hard wood battens and internal frame with minimum 45 mm wide wooden frame all-round door shutters covered with cross bonded wooden sheets (core veneer) hot pressed and fastened on both sides of the door using liquid phenol formaldehyde resin as per IS specification 2202 (Part-I) 1991. From manufacturer (Factory) complete as per specification. - 40mm thick both side commercial ---- including cost and conveyance of all materials, all labour, all lead and lifts, loading & unloading chares, hire charges of all machinery and equipments and all other incidental charges. The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work	43.68	Sqm	3315.07	144802.15	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	

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EIRL 9	uPvC Windows and Doors - Providing & fixing of glazed 2 Track-2 Panel Sliding Windows made out of multi Chamered uPVC sections with TPV gaskets having Isolated drainage and reinforced witgh Galvanized iron profiles through out the window. The outer frame having a overall size of 60x45 mm with reinforcement of 1 mm thickness and sash with overall size of 39x58 mm with reinforcement of 1.5mm thickness. Glazing bead for fixing ofglass shall be of size 20x18mm and coextruded with gasket. Windows shall be provided with 5mm plain float glass, standard hardware & single point locking system of flush lock, Wall thickness of frame & sash shall be 2-2.2 mm. ---- including cost and conveyance of all materials, all labour, all lead and lifts, loading & unloading chares, hire charges of all machinery and equipments and all other incidental charges. The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work	68.40	Sqm	3591.62	245666.80	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
EIRL 10	uPvC Windows and Doors - Providing & of Fixed Louvered Ventilator made out of multi chambered uPVC sections with TPv gaskets having isolated drainage and reinforced with Galvanized Iron profiles through out the windown. The outer frame having a overall size of 60x55mm with reinforcement of 1 mm thickness and Mullion with overall size of 74x60mm with reinforcement of 1 mm thickness. Ventilator shall be provided with 4.5 mm Pin Head glass, standard hardware, Wall thickness of frame Mullion shall be 2-2.2 mm. ---- including cost and conveyance of all materials, all labour, all lead and lifts, loading & unloading chares, hire charges of all machinery and equipments and all other incidental charges. The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work	44.16	Sqm	4310.89	190369.05	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
EIRL 11	Supplying of 1440rpm heavy duty exhaust fan with bracket blades suitable to operate on 230V 50Hz, AC Supply complete.(7.2.1/46)	16.00	Each	2492.53	39880.51	Additional Item	No, Extra item is not included in the	The extra cost of item is proposed to	
EIRL 12	Fixing one exhaust fan after making a suitable nitch in the wall and finishing with cement mortar and colouring to match the existing wall or brackets with bolts and nuts and a 5 amps, ceiling rose with sufficient length of 23 / 0.0076 inch PVC insulated twin core wire of approved make with wire mesh and wooden frame if required.(14.11/80)	16.00	Each	771.50	12343.97	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
EIRL 13	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc. - 50Sqmm ---- etc., complete with all lead & lift, as per specifications and as per directions of the Engineer in charge of the work.(Item No.6.10.5 Page 42)	2.00	Each	213.65	427.29	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	

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EIRL 14	Supplying, fixing and wiring Earth Leakage Miniature Circuit Breaker [ELMCB] 240/450V up to 300mA sensitivity on existing wood/panel board. 32-40 Amps 4 pole ---- etc., complete with all lead & lift, as per specifications and as per directions of the Engineer in charge of the work.(Item No.5.20.3 Page 285)	1.00	Each	3323.38	3323.38	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
EIRL 15	Supplying, fixing and wiring Residual current Circuit Breaker [RCCB] 240/450V up to 300mA sensitivity on existing wood/panel board.63A 4 pole (5.19.10)	10.00	Each	5697.22	56972.16	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall	
EIRL 16	Supplying box type suitable for 28W T5 single / twin Lamp & suspension mounted luminaire & optical reflector. Prewired with HF electronic Ballast, push fit type lamp holders & main connectors. Channel cover shall be made of CRCA MS Sheet and finishing is done with stove enameled white with end caps made of engineering plastic. - 1x4'-28 Watts ---- etc., complete with all lead & lift, as per specifications and as per directions of	286.00	Each	445.10	127297.17	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
EIRL 17	Supplying and fixing PBBC/Bakelite straight or slant batten holder and wiring with 60w/230 volts lamps. ---- etc., complete with all lead & lift, as per specifications and as per directions of the Engineer in charge of the work.(Item No.4.2.1 Page 20)	178.00	Each	100.89	17958.10	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the	
EIRL 18	KSRB 15-16.1 : Providing and finishing external walls in two coats Over one coof 100% acrylic silicon glazed primer with antifungal paint for top coat of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications.	589.08	Sqm	213.65	125853.71	Additional Item	No, Extra item is not included in the sanctioned estimate.	The extra cost of item is proposed to met in the overall savings in the sanctioned estimate.	
	TOTAL				1771543.86				

"Here by EIRL amount Rs: 17,71,543/-
[Rs Seventeen lakhs seventy one thousand five hundred forty three Only] is approved"

Percentage excess over the Tender Amount = $\frac{\text{EIRL Amount}}{\text{Tender Amount}}$ $\frac{1771543.86}{18355469.00}$ *100 = 6.24 % 9.65%

2,83,53,750

EIRL is approved

Contactor

Assitant Engineer
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Yeshwanthpura Sub Division
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